Accelerating The Application Vulnerability Scanning Process with Qualys WAS and Azure DevOps

A Global Leader in Innovative End-to-End Product Lifecycle Solutions

- Focused on enabling the world's leading technology brands
- Tailoring customer-centric solutions for the markets we serve
- Operating a global network of sites with specialized Centers of Excellence

$6.6 billion
in 2018 revenue

38 locations
in 14 countries
Headquartered
in North America

28,000
employees
worldwide

Over 100
customers
across multiple
markets

The Markets We Serve

Advanced Technology Solutions

Aerospace & Defense

Smart Energy

Industrial

HealthTech

Capital Equipment

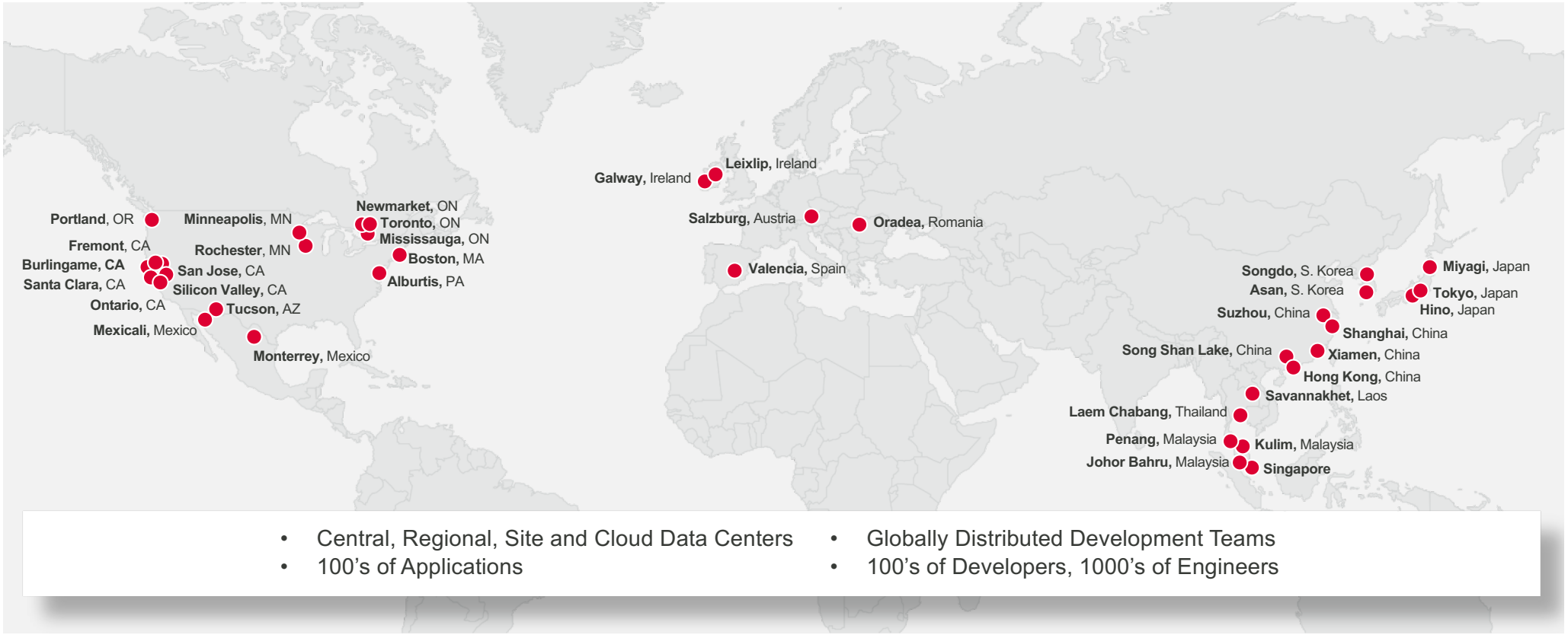
Connectivity & Cloud Solutions

Service Provider Solutions

Enterprise

Global Footprint

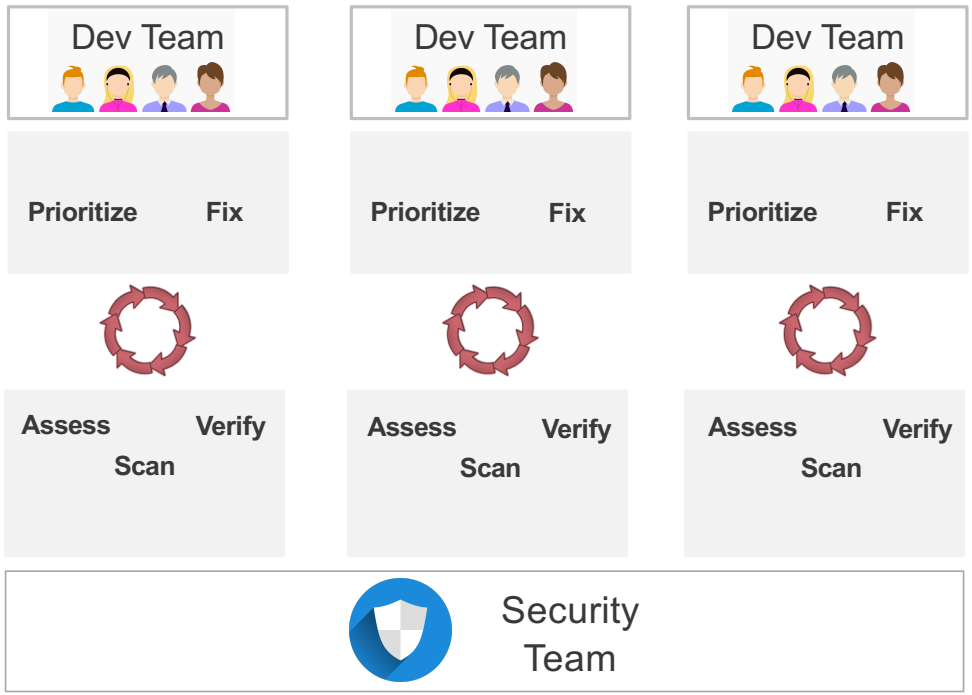
Celestica locations across the globe



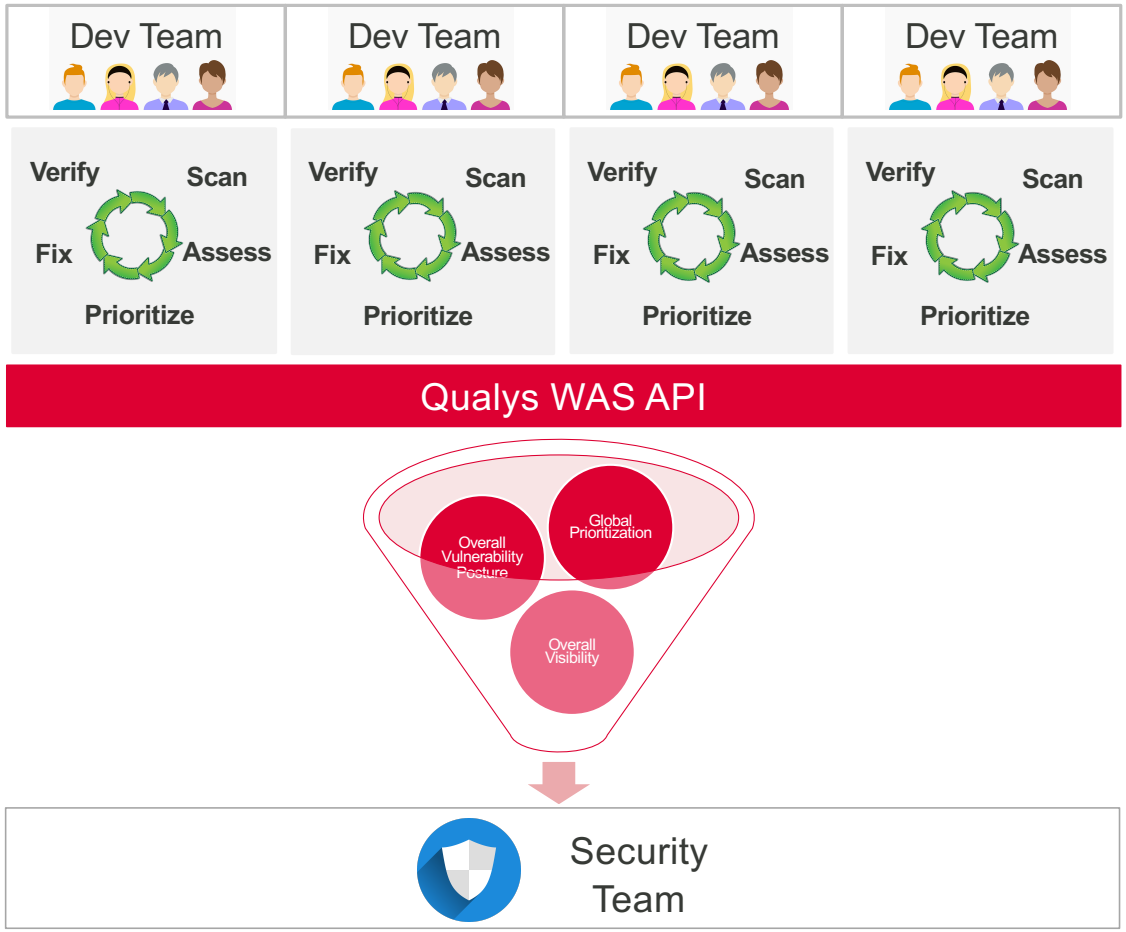
- Central, Regional, Site and Cloud Data Centers
- 100's of Applications
- Globally Distributed Development Teams
- 100's of Developers, 1000's of Engineers

The Challenge

Before Qualys WAS

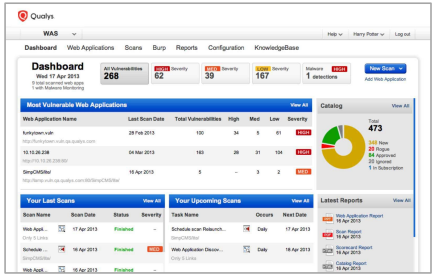


After Qualys WAS



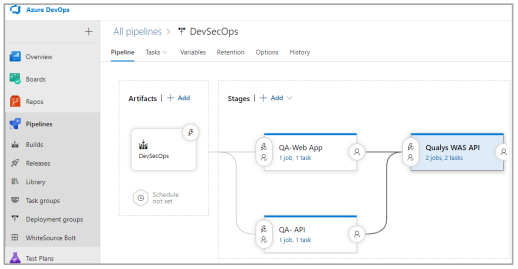
Speed up the process

Triggers scan

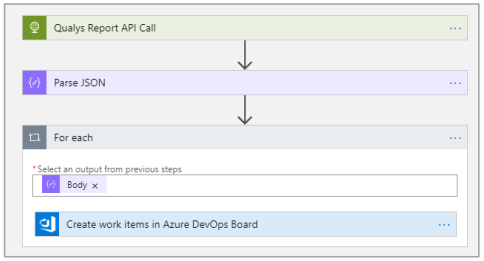


Qualys WAS

Pulls findings

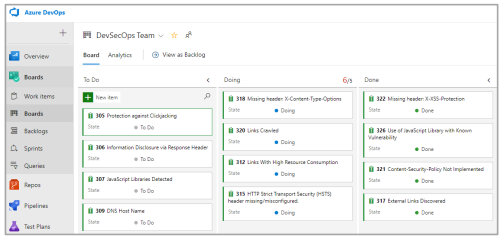


Azure DevOps Pipeline



Azure LogicApp

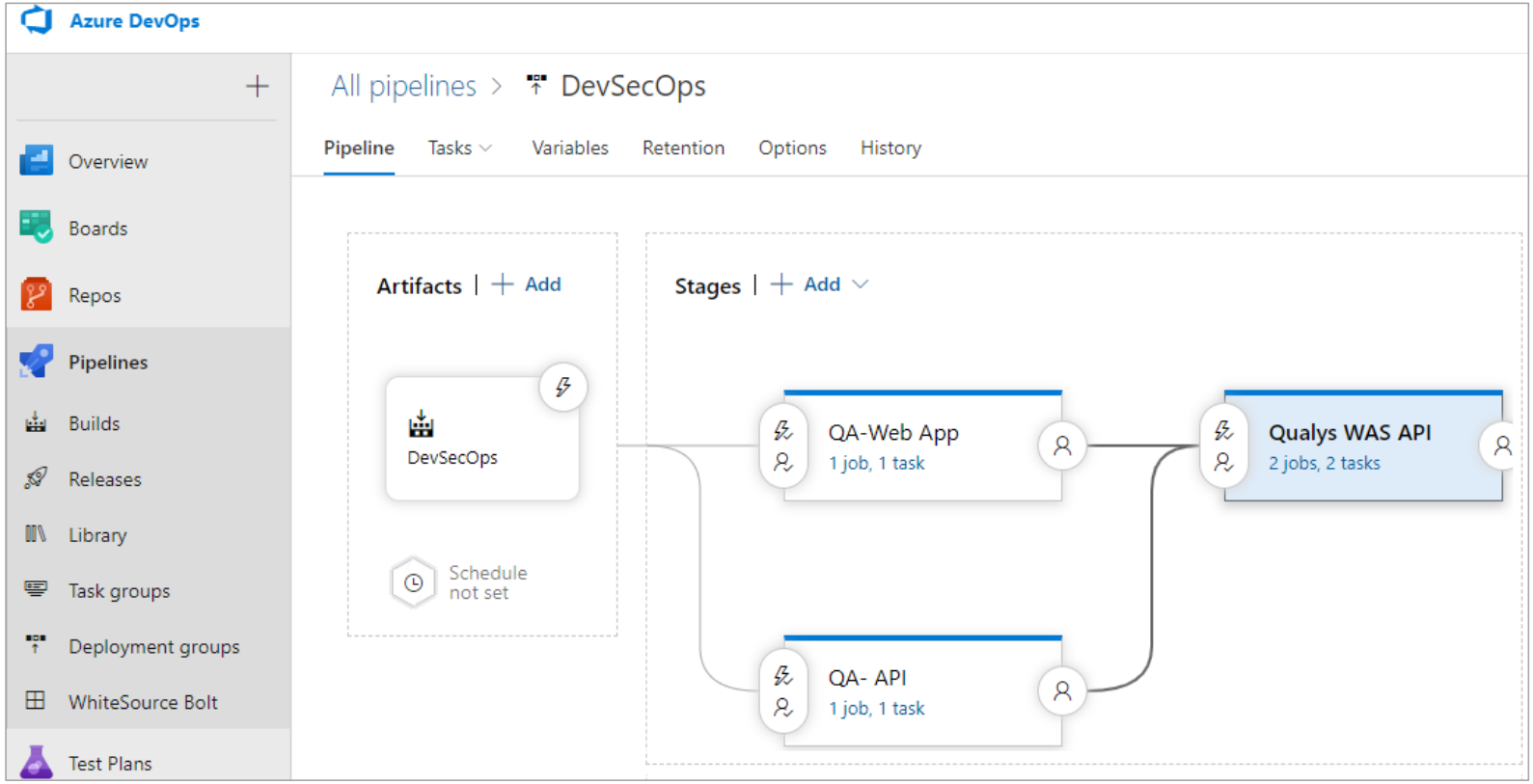
Converts findings to work Items



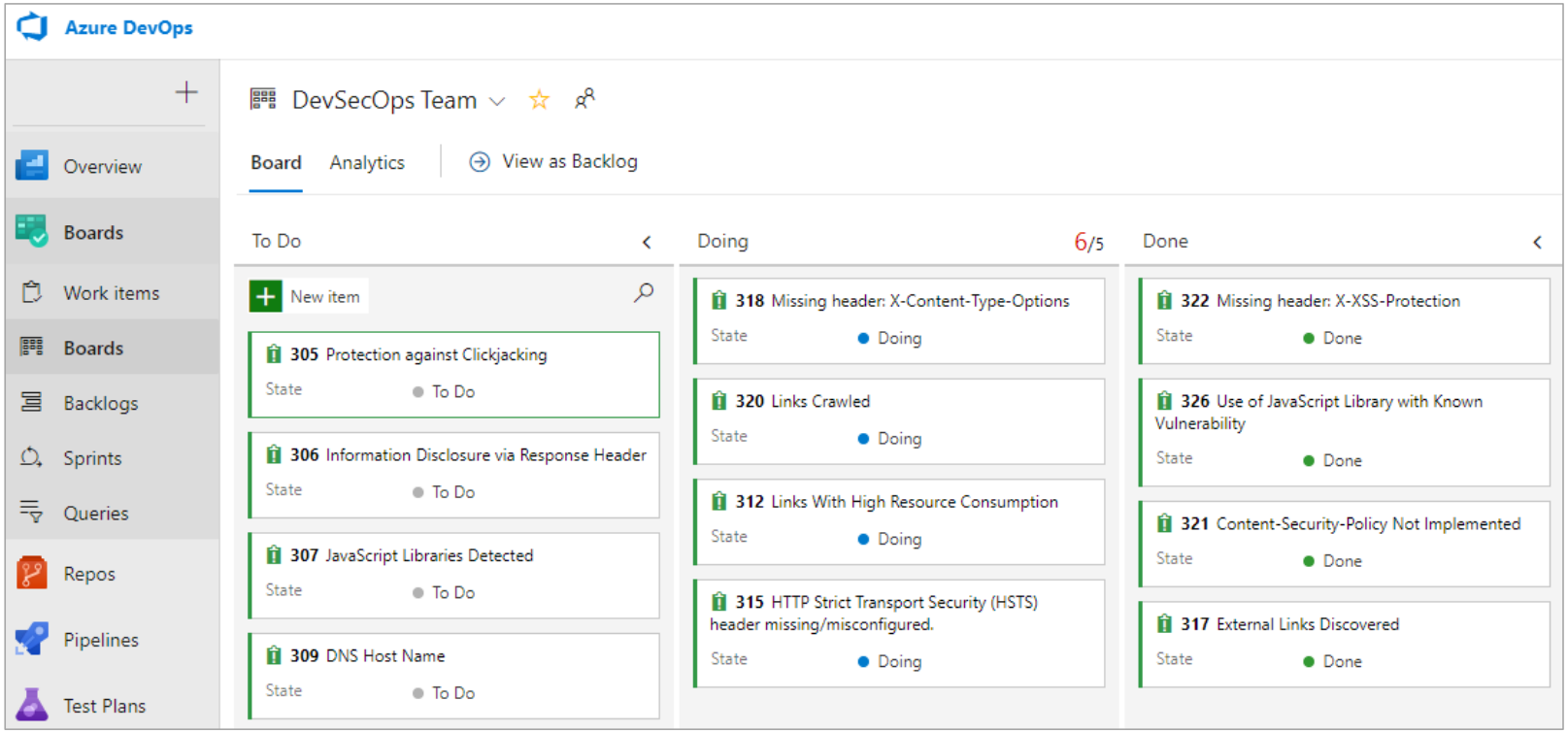
Azure DevOps
Boards / Work Items

Remediated Items ready to build

Azure DevOps Pipeline



Azure DevOps Board



In Conclusion

- 3x – 5x turn around time reduction on vulnerability fixes
- Expanded coverage of application security program
- Progress towards “continuous compliance”
- Continuous training for software engineers
- The journey continues…